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DATE:

August 10, 2005

PTO IDENTIFIER:

10/709141-Conf. #5140

Application Number
Patent Number

Inventor:

Klaus E. SCHAUSER et al.

MESSAGE TO:

US Patent and Trademark Office

FAX NUMBER:

(571) 273-8500

FROM:

LAHIVE & COCKFIELD, LLP

John D. Lanza

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(617) 227-7400

Attorney Dkt. #:

CXT-092

PAGES (including Cover Sheet):

16

CONTENTS:

IDS (Citation) by Applicant (8 U.S. References and 1 Non Patent Reference - 1 page)

Copy of Non Patent Reference (8 pages)

First Supplemental Information Disclosure Statement (2 pages, in duplicate)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/709141-Conf. #3140 Filing Date April 15, 2004 TRANSMITTAL First Named Inventor Klaus E. SCHAUSER **FORM** Art Unit 2171 (to be used for all correspondence after initial filing) Examiner Name Not Yet Assigned Attorney Docket Number **CXT-092** Total Number of Pages In This Submission ENCLOSURES (Check all that apply) After Altowance Communication to TC Drawing(#) Fee Trensmittal Form Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Change of Correspondence Address Status Letter Affidavits/declaration(9) Other Enclosure(s) (please Terminal Disclatmer Extension of Time Request identify below): Form PTO/SB/08a/b, citing 8 Request for Refund Express Abandonment Request U.S. References and 1 Non Patent Reference CD, Number of CD(s) x Information Disclosure Statement Copy of Non Patent Reference Certificate of Transmission Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name LAHIV<u>E</u> & COCKFIELD, LLP Signature Printed name John D. Lanza Reg. No. 40,060 Date August 10, 2005 I hereby certify that this correspondence is being facsimile mansmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300 at MS Amendment, Commissioner for Petants, P.O. Box 1450, Alexandd, VA 22313-1450, on the date shown below.

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Docket No.: CXT-092

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Dated: August 10, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Klaus E. Schauser et al.

Application No.: 10/709141

Filed: April 15, 2004

Art Unit: 2171

For:

METHODS AND APPARATUS FOR

SHARING GRAPHICAL SCREEN DATA IN A BANDWIDTH-ADAPTIVE MANNER

Examiner: Not Yet Assigned

Confirmation No.: 3140

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of the non patent reference is attached and listed below:

| Non Patent Literature Document | Author | Publication Date |
|---|--------------|------------------|
| Supporting cooperative WWW browsing: a proxy-based approach", PROCEEDINGS EUROMICRO WORKSHOP ON PARALLEL AND DISTRIBUTED PROCESSING | Cabri et al. | 02-03-1999 |

Application No.: 10/709141

Docket No.: CXT-092

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references. Applicants direct the Examiner's attention to U.S. Patent Application No. 10/709,142.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. CXT-092. A duplicate copy of this paper is enclosed.

Dated: August 10, 2005

Respectfully submitted,

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| Substitute for form 1449A/B/PTO | | | Application Number | 10/709141-Conf. #3140 | |
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| | | | First Named Inventor | Klaus E. SCHAUSER | |
| SIAIEMENT BY APPLICANT | | | Art Unit | 2171 | |
| (Use as man) | sheets as nec | essary) | Examiner Name | Not Yet Assigned | |
| 1 | of | 1 | Attorney Docket Number | CXT-092 | |
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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials* | Cits No.1 | Document Number Number-Kind Code ² (# Imawn) | Publication Date MM-DD-YYYY | Neme of Patentee or Applicant of Cited Document | Pages, Columna, Lines, Where Relevent Passages or Relevant Figures Appear |
| | A19 | | 05-22-1990 | | _ |
| | A20 | US-4,937,036 | 06-26-1990 | Beard et al. | |
| | A21 | US-5.072.412 | 12-10-1991 | Henderson, Jr. et al. | |
| | A22 | US-6.016.535 | 01-18-2000 | Krantz et al. | |
| | A23 | US-2003/055896 | 03-20-2003 | Hu et al | |
| | A24 | US-2002/154244 | 10/24/2002 | Nakagawa et al. | |
| | A25 | | | Yamato et al. | |
| | | VV - VV | | Roberts et al. | |

| ٢ | FOREIGN PATENT DOCUMENTS | | | | | | | |
|---|--------------------------|-------------|---|-----------------------------|--|---|----|--|
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| | 1 | CABRI ET AL.: "Supporting cooperative WWW browsing: a proxy-based approach" PROCEEDINGS EUROMICRO WORKSHOP ON PARALLEL AND DISTRIBUTED PROCESSING, 3 February 1999 (1999-02-03), pages 138-145, XP002154337 abstract, page 138, right-hand column, paragraph 1, page 142, Item 4.1 "Basic Features" | ļ |

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